

FOOD AND DRINK AND ITS PRODUCTION**Publication Number:** 10-004919 (JP 10004919 A)**Published:** January 13, 1998**Inventors:**

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JAPIO Class:

- 11.4 (AGRICULTURE--- Food Products)
- 11.1 (AGRICULTURE--- Agriculture & Forestry)

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- R051 (PHARMACEUTICALS--- Anti-cancer Agents)

Abstract:

PROBLEM TO BE SOLVED: To obtain a food and drink hardly having a bitter and astringent taste, capable of ingesting a large amount thereof and excellent in efficacy of a medicine by including catechins, caffeine and a cyclodextrin in the specific ratio.

SOLUTION: This food and drink include catechins containing a proanthocyanidin polymer, caffeine and a cyclodextrin such as .beta.-cyclodextrin in a ratio of <=0.1 pt.wt. caffeine and 0.1-20.0 pts.wt. cyclodextrin based on 1 pt.wt. catechins. Moreover, the food and drink is obtained by acting an activated carbon such as the carbon activated by water vapor on an extract of a tea containing the catechins and the caffeine in the presence of the .beta.- cyclodextrin, and removing the caffeine in the extract of the tea by an adsorption of the caffeine on the activated carbon.

JAPIO

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